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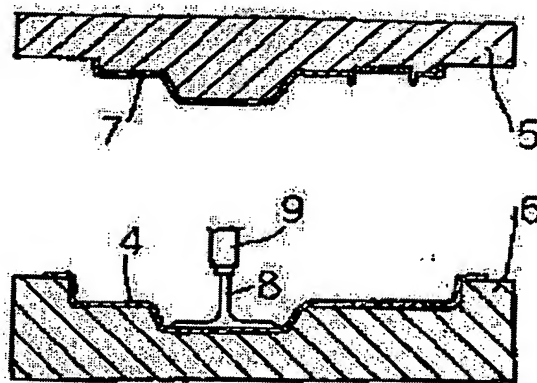
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(54) THERMOPLASTIC ELASTOMER RESIN COMPOSITION AND MOLDED ARTICLE THEREFROM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a thermoplastic elastomer resin composition that has specific viscoelastic properties suitable for powder rotational molding without gasification of the composition during the molding and without occurrence of blocking and generation of pin holes, and that has breaking performance desirable for an instrument panel skin part having an air bag section consolidated thereto.

SOLUTION: This thermoplastic elastomer resin composition comprises (a) 100 pts.wt. of a thermoplastic polyurethane resin in which the difference (T2-T1) is $\leq 15^{\circ}\text{C}$, (T1) being a temperature of the resin at which the dynamic viscosity indicates 5×10^3 Pa.s at a frequency of 1 Hz and (T2) being a temperature of the resin at which the dynamic viscosity indicates 1×10^3 Pa.s at a frequency of 1 Hz, and the dynamic viscosity of the resin is $10-6 \times 10^2$ Pa.s at 220°C and at a frequency of 1 Hz, as well as (b) 1-200 pts.wt. of an aromatic vinyl compound polymer and/or a copolymer thereof.



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